

S-D Cost Estimate

Project: Marshalltown Library Re-Use
Marshalltown, Iowa

Story Construction Co.
Construction Manager
Ames, Iowa
6/1/2009

Architect: FEH Associates, Inc.

No. Bid Package / Description		Total
Project Size	18,345 /sf	
1 Construction Costs		
5 Temporary Facilities		8,101
11 General Construction		136,594
Selective Demolition	16,242	
Concrete and Masonry	5,632	
Finish Carpentry and Casework	31,588	
Doors, Windows, and Hardware	75,905	
Restroom Partitions and Accessories	7,227	
92 Wall and Ceiling Finishes		152,100
Gypsum Board Assemblies	89,130	
Acoustical Ceilings	30,158	
Painting	32,812	
96 Flooring Finishes		35,237
Ceramic Tile	6,131	
Carpet and Resilient Flooring	29,106	
151 Mechanical Work		347,804
Plumbing	29,534	
HVAC and Controls	318,270	
161 Electrical Work		220,129
Subtotal Construction Costs		899,965
2 Estimate Construction Contingency	8%	71,997
Subtotal Construction Costs with Contingency		971,962
3 Construction Management Services		107,344
Total Construction Costs		\$ 1,079,306
4 Architect/Engineer Services	10%	107,931
Subtotal		1,187,237
5 Owner Costs		50,000
Total Project Budget		1,237,237
6 Value Engineering Items for consideration:		
Delete the replacement of the existing aluminum clad wood windows		(56,960)
Add ten HVAC zones and 45 ton of cooling		354,000
Add sprinkler to lower level of Carnegie Building		10,160
Add Emergency Power Distribution (Inverter)		21,650